IEEE Switchgear Standards Collection: VuSpec™

IEEE Switchgear Standards Collection: VuSpec™ represents the most complete resource available for professional engineers looking for best practices and techniques covering design, construction and operation of devices or assembled gear to establish (make), interrupt, or change connections in any electric circuit under normal or abnormal condition, including treatment of the following:

* Automatic reclosers and sectionalizes
* Current limiting devices
* Fuses and cutouts
* Gas-insulated switchgear
* Insulation, insulators and hardware for switchgear
* Metal-enclosed buses and all buses included in switchgear assemblies
* Power circuit breakers,
* Switches, including pad-mounted switches
* Switchgear assemblies
* Switchgear devices

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This VuSpec contains 69 Active Standards, Guides, Recommended Practices and Corrigendums.

- IEEE Std C37.04e-1987, Definitions for TRV Terms
- IEEE Std C37.06-2009, IEEE Standard for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis--Preferred Ratings and Related Required Capabilities for Voltages Above 1000 V
IEEE Std C37.06.1-2017, IEEE Recommended Practice for Preferred Ratings for High-Voltage (>1000 volts) AC Circuit Breakers Designated Definite Purpose for Fast Transient Recovery Voltage Rise Times
IEEE C37.09a-2005 (R2007), American National Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis Amendment 1: Capacitance Current Switching
IEEE Std C37.09b-2010, IEEE Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis -- Amendment 2: To Change the Description of Transient Recovery Voltage for Harmonization with IEC 62271-100
IEEE Std C37.010-2016, IEEE Application Guide for AC High-Voltage Circuit Breakers > 1000 Vac Rated on a Symmetrical Current Basis
IEEE Std C37.11-2014, IEEE Standard Requirements for Electrical Control for AC High-Voltage (>1000 V) Circuit Breakers
IEEE Std C37.012-2014/Cor 1-2016, IEEE Guide for the Application of Capacitance Current Switching for AC High-Voltage Circuit Breakers above 1000 V - Corrigendum 1
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IEEE Std C37.121-2012, IEEE Guide for Switchgear - Unit Substation - Requirements

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